

**Minutes**  
**CVISN Architecture Configuration Control Board**  
18 October 2007

**Attendees:**

Cliff Estes (LA)	Bob Hale (OK)	Dan Coelho (Volpe)
Youlanda Massey (LA)	Terri Ungerman (OK)	Tim Gonsalves (Volpe)
Melissa Zachary (LA)	Hal Rumpca (SD)	Harry He (Volpe)
Kalyna Nedilsky (MD)	Tammy Duncan (TX)	Andrew Wilson (Volpe)
Manoj Pansare (MD)	Jennifer Spuler (TX)	Jingfei Wu (Volpe)
Cathy Beedle (NE)	Bill Goforth (WA)	Nancy Magnusson (APL)
John Casteel (NE)	Kris Weaver (ACS)	Sandy Salazar (APL)
Keith Dey (NE)	Mike Holloman (CACI)	Mary Stuart (APL)
Beth Hartley (NE)	Bill Giuffre (CSI)	
Steve Trudell (NY)	Thad Hoffman (Iteris)	

A meeting of the CVISN Architecture Configuration Control Board (ACCB) was held 18 October 2007. The list of Change Requests (CRs) that were discussed was posted to the ACCB Collaboration SharePoint site prior to the meeting. A list of all CVISN Architecture CRs may be found on the ACCB Collaboration site at:

[https://partners.jhuapl.edu/BA/hp/cvisn/ACCB/CR\\_Status/Forms/AllItems.aspx](https://partners.jhuapl.edu/BA/hp/cvisn/ACCB/CR_Status/Forms/AllItems.aspx) in the file: “ArchitectureCRs\_all”. For those CRs discussed at the meeting, the “Description” section of each CR summarizes the discussion and reflects changes to the CR.

Action items assigned appear in the relevant section of the minutes. Comments or corrections to these minutes or the CRs should be sent to Sandra Salazar ([sandra.salazar@jhuapl.edu](mailto:sandra.salazar@jhuapl.edu)).

Items that the ACCB recommends submitting to FMCSA for approval are noted below the action item list.

The ACCB minutes and architecture CRs are posted on the Change Request page of the FMCSA CVISN Web site: <http://cvisn.fmcsa.dot.gov>.

The URL for the ACCB Collaboration site is <https://partners.jhuapl.edu/BA/hp/cvisn/ACCB>. To get a password for the CVISN Collaboration SharePoint site, contact Nancy Magnusson ([nancy.magnusson@jhuapl.edu](mailto:nancy.magnusson@jhuapl.edu)).

The next meeting will be held **29 November 2007** at 2:00 PM Eastern.

## Discussion Items

### 1. Voting on Architecture CRs

- None were voted on this month.

### 2. Architecture CRs for Voting at the next meeting

- **Architecture CR 4789 (SCR tbd) – Synopsis:** Implement SAFER-CVIEW interface for Unified Carrier Registration (UCR) information

### 3. Prioritization of CVISN Architecture/SAFER CRs

As plans are being developed for FY2008 SAFER releases, FMCSA and Volpe would like CVISN stakeholder input on priorities of outstanding CRs. The list of CRs at:

<https://partners.jhuapl.edu/BA/hp/cvisn/ACCB/Lists/CR%20Prioritization/AllItems.aspx>

was discussed. **Volpe needs states' input within the next two weeks. States are requested to indicate their priorities and post to the discussion no later than 31 October 2007.** Volpe and APL will analyze state input and present at the 29 November meeting of the CVISN ACCB.

As of 19 October, the following seven states have indicated their priorities: OK, LA, SD, MT, TX, NE, and MD.

### 4. FMCSA Technical Support: Report on trouble tickets and defects

Heat tickets are posted biweekly.

[https://partners.jhuapl.edu/BA/hp/cvisn/ACCB/CVIEW\\_Call\\_Logs/Forms/AllItems.aspx](https://partners.jhuapl.edu/BA/hp/cvisn/ACCB/CVIEW_Call_Logs/Forms/AllItems.aspx)

States should send feedback on the report and any requests for formatting changes to Dan Coelho ([Daniel.A.Coelho@volpe.dot.gov](mailto:Daniel.A.Coelho@volpe.dot.gov)).

### 5. Volpe/PRISM: Report on PRISM CRs relevant to CVISN stakeholders

Tim Gonsalves led the discussion of SAFER CR 1842. States on the call did not want SAFER to change the value of the IRP\_STATUS\_CODE when a state does not maintain it. They would like Volpe to rewrite the CR to clarify this.

There was discussion of using the code “961” to indicate FMCSA OOS. States noted that the IRP systems set the codes and that some states' legacy systems or IRP vendors only generate “100” or “900”. This would not be a simple change.

Tim also led the discussion of SAFER CR 1940 “OOS Removal”. There was concern that this was another case of Volpe changing the states' data and should be given more consideration.

Harry He led the discussion on the problems with using the TH\_INDICATOR in the T0028v3 transaction. It was noted that generation of the T0028 transaction is driven by receipt of a T0022 transaction, not by a change to the TH\_INDICATOR. So this field is really not useful and may

be misleading to states. They should use the T0041P to obtain the list of PRISM targeted vehicles.

## **6. Open SAFER CRs**

Volpe reported that SAFER CR 1613 will be deployed by the end of October.

## **7. Discussion of Open Architecture CRs**

- **Architecture CR 4789 (SCR tbd) – Synopsis:** Implement SAFER-CVIEW interface for Unified Carrier Registration (UCR) information

Jingfei Wu explained that the Unified Carrier Registration (UCR) query provides access to company UCR registration data given the company's USDOT number, MC/MX number or Freight Forwarder number. The UCR query is available from the SAFER, MCMIS, and Query Central Web sites.

NE noted that it is awkward to have to back out of the Company Snapshot page and re-enter the US DOT number on the UCR page. They questioned why the UCR query is not on the Company Snapshot page. Jingfei replied that that is the way Volpe was directed to implement it. The UCR information is not a subset of the “classic” carrier snapshot. Complete information on the UCR implementation, which includes the data dictionary, system design specification, and schemas, is available on the Third-party Developers' Partnership (3pDP) website. The fields in the query are:

- UCR Registration Company US DOT Number
- UCR Registration Company MC/MX Number
- UCR Registration Company Freight Forwarder Number
- UCR Registration Company MC/MX Tag
- UCR Registration Intrastate Vehicles Indicator
- UCR Registration Fee Payment Flag
- UCR Registration Year
- UCR Registration Update Date
- UCR Registration Base State
- UCR Registration Operating State

To upload UCR data, states will need to develop Web Service Client Software that invokes the FMCSA Upload Web Service. Indiana has developed a client and is currently testing with Volpe.

MD asked how states could get the UCR data from SAFER into their CVIEWs. It was noted that Volpe has not been directed to implement the UCR transaction using the XML / FTP interface with which CVISN stakeholders are familiar. All states on the call agreed that they would like to be able to download the UCR data using the same CVIEW-SAFER protocol. Architecture CR 4789 will be rewritten to clarify this and will be voted on at the next ACCB telecon.

- **Architecture CR 4651 (SCR 705) – Synopsis:** Implement VIN, IRP Account and IFTA Account validation for SAFER XML Service input transaction.

Volpe has not had time to analyze states' input.

## 8. Other Items

Terri Ungerman suggested that the spreadsheet showing the status and frequency of states' uploads to SAFER be made available to the states on a quarterly or monthly basis. This information has been helpful to enforcement staff as it lets them know what data to expect and the timeliness of the data. States on the call agreed that they would like to review the report. Volpe will post an example spreadsheet to the telecon workspace for states to review. At the next meeting, there will be a discussion about whether states would like Volpe to post the spreadsheet quarterly to the CVISN Collaboration site.

## 9. New Architecture CRs

Bill Goforth led the discussion of Architecture CR 5348. This CR requests the capability to keep track of which jurisdictions are permitted to upload T0019, T0020, T0021, and T0022 registration data on behalf of other jurisdictions. NE noted that there are privacy concerns with a state sending cab card information to SAFER without the state's permission. It was suggested that FMCSA should take the lead and send "data upload request" letters to all non-CVISN states on behalf of all certified CVISN states. It was also suggested that a non-authoritative source first send any registration data they wish to upload to SAFER to the base state for verification before uploading it to SAFER. WA stated that the point of the CR is to get more registration data into SAFER. Some states on the call felt that if states are receiving CVISN funds, they should be willing to have registration data uploaded to SAFER. APL took the action item to present this issue to FMCSA.

## Action Items from ACCB Meeting 18 October 2007\*

- **Action Item 125 (APL):** Check with Janet Curtis about whether CVISN ACCB should submit an RFC to HEAT for Architecture CR 4789.
- **Action Item 126 (Volpe):** Rewrite SAFER CR 1842 to state that Volpe will generate a report of vehicle records that are outside of the expiration date grace period. Delete the statement that Volpe will programmatically change the status to Inactive.
- **Action Item 127 (Volpe):** Post the spreadsheet showing the status and frequency of states' uploads to SAFER to the telecon space for today's meeting.
- **Action Item 128 (APL):** Discuss the issues raised by Architecture CR 5348 with FMCSA.

\* Action Item numbers line up with the Action Item list on the CVISN Collaboration SharePoint site.

### **Items that the ACCB Recommended for FMCSA ECCB Approval**

None.

### **Items that the ACCB Disapproved**

None.

Note: Updates to the Architecture CRs discussed at this meeting can be found in the file: “ArchitectureCRs\_all” which is on the ACCB Collaboration CR Status page ([https://partners.jhuapl.edu/BA/hp/cvisn/ACCB/CR\\_Status](https://partners.jhuapl.edu/BA/hp/cvisn/ACCB/CR_Status)).

Also please note that the comments in the “Description” sections of recent CRs have been re-organized so that the most recent information will be listed first.